

CLAIMS:

1. A method for classification of a program comprising the steps of:

receiving transcript information associated with the
5 program;

identifying at least one cue of a plurality of cues in the transcript information, each of the plurality of cues having associated therewith a type of program;

10 correlating the at least one cue of the plurality of cues identified in the transcript information to the type of program; and

classifying the program based on the correlation of the at least one cue of the plurality of cues identified in the transcript information.

2. The method for classification of a program according to claim 1 further comprising the steps of:

receiving an audio/data/video signal which includes the transcript information.

3. The method for classification of a program according to claim 1 further comprising the steps of:

noting a time of occurrence during the program of the at least one cue and a second cue; and

5 comparing the time of occurrence of the at least one cue and the second cue to determine a proximity of occurrence of the at least first cue and second cue;

wherein if the proximity of occurrence is greater than a predetermined amount, the at least first cue and second cue are ignored in connection with determining the program classification; and

10 wherein if the proximity of occurrence is not greater than the predetermined amount, the at least first cue and second cue are utilized in connection with determining the program classification.

15 4. The method for classification of a program according to claim 1, wherein the classification of the program is one of a news program, talk show, sports program, panel discussions, interviews, and situational comedy.

5. The method for classification of a program according to claim 1, wherein the transcript information comprises closed-captioned text.

6. Apparatus for classification of a program, comprising:
a transcript information extractor for extracting transcript information associated with the program from an audio/data/video input signal;

5 a cue extractor for identifying at least one cue of a plurality of cues in the transcript information, each of the plurality of cues having associated therewith a type of program;

10 a knowledge database for correlating the at least one cue of the plurality of cues identified in the transcript information to the type of program; and

a classifier for classifying the program based on the correlation of the at least one cue of the plurality of cues identified in the transcript information.

7. The apparatus for classification of a program according to claim 6, wherein a time of occurrence during the program of

the at least one cue and a second cue is noted, the apparatus further comprising:

5 a temporal database used to compare the time of occurrence of the at least one cue and the second cue to determine a proximity of occurrence of the at least first cue and second cue;

wherein if the proximity of occurrence is greater than a predetermined amount, the at least first cue and second cue are
10 ignored in connection with determining the program classification; and

wherein if the proximity of occurrence is not greater than the predetermined amount, the at least first cue and second cue are utilized in connection with determining the program
15 classification.

8. The apparatus for classification of a program according to claim 6, wherein the classification of the program is one of a news program, talk show, sports program, panel discussions, interviews, and situational comedy.

9. The apparatus for classification of a program according to claim 6, wherein the transcript information comprises closed-captioned text.